

**DECLARATION
and
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an inventor named below, I hereby declare that:

My residence, post office address and citizenship are stated below next to my name.

I believe I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought in the specification GP-301019 entitled

**SYSTEM AND METHOD FOR ESTIMATING ROTOR POSITION
OF A PERMANENT MAGNET MOTOR**

I have reviewed and understand the contents of the above-identified specification including the claims, as amended by any amendment referred to in this Declaration.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in title 37 Code of Federal Regulations, Section 1.56.

I further declare that all statements made above of my own knowledge are true, that all statements made above on information and belief are believed to be true, and that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under title 18 United States Code, Section 1001 and may jeopardize the validity of the application or any patent issuing thereon.

Address all communications to: CHRISTOPHER DEVRIES
General Motors Corporation
Legal Staff
Mail Code 482-C23-B21
P.O. Box 300
Detroit, MI 48265-3000

Telephone: 313/665-4969

Inventor's signature



Date 2-21-02

Full name :

NITINKUMAR RATILAL PATEL

Citizenship: US

Residence :

~~BUENA PARK, CA~~ CYPRESS, CA

Post office address:

~~7443 SANTA VALERA STREET~~

~~BUENA PARK, CA 90620~~

8125 ACACIA CIRCLE

CYPRESS, CA 90630

209220-5555001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. GP-301019

Inventors: NITINKUMAR RATILAL PATEL

Title: SYSTEM AND METHOD FOR ESTIMATING ROTOR POSITION OF
A PERMANENT MAGNET MOTOR

**POWER OF ATTORNEY AND
DESIGNATION OF CORRESPONDENCE ADDRESS**

As an agent of General Motors Corporation, General Motors of Canada Limited, General Motors Japan Ltd., General Motors Strasbourg S.A., and Saturn Corporation, one or more of whom is the assignee of this patent application, I hereby appoint the following attorney employed by General Motors Corporation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

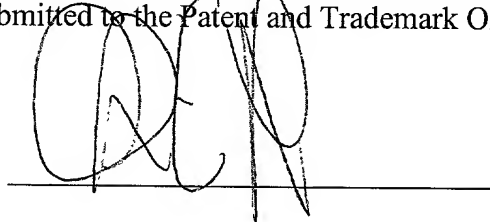
CHRISTOPHER DEVRIES (Reg. No. 44654)

Address all communications to:

CHRISTOPHER DEVRIES
General Motors Corporation
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Telephone: 313/665-4969

I am authorized to make the above appointment. The assignee's ownership of this patent application is established by the attached assignment documentation, the attached documentation is a true copy of the original documentation, and the original or a true copy of the attached documentation has been or is concurrently being submitted to the Patent and Trademark Office for recording.

By:



Name: Charles E. Leahy – Agent

Date: February 26, 2002


209220-5655001

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GENERAL MOTORS CORPORATION, the entire right, title and interest, in all countries, in the improvements set forth in the United States patent application GP-301019 entitled

SYSTEM AND METHOD FOR ESTIMATING ROTOR POSITION OF A PERMANENT MAGNET MOTOR

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney CHRISTOPHER DEVRIES to insert the application number and filing date of said application here in parentheses (_____) filed _____) when known.

Inventor's signature  Date 02-21-02
Full name: NITINKUMAR RATILAL PATEL Declaration dated :
Residence: BUENA PARK, CA 02-21-02
CYPRESS

On this _____ day of _____, 2002, before me personally appeared NITINKUMAR RATILAL PATEL, known to me to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same.

(SEAL)

Notary Public
My commission expires:
County of Authorization:

See Attached

209220-5558001